

Date: Wed, 9 Feb 94 04:30:30 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V94 #26  
To: Ham-Equip

Ham-Equip Digest                      Wed, 9 Feb 94                      Volume 94 : Issue    26

Today's Topics:

        DSP Audio Filters  
        htx-202 or dj-162 ? (2 msgs)  
        ICF-2010: adding filt  
        Is a Kenwood TR-9000 any good?  
        Macintosh CW sender/cable  
        MFJ 20 meter SSB  
        Mods for Kenwood TR-7800??  
        MODS WANTED FOR KENWOOD 732-A  
        RF quiet computer monitors?  
        Tekk data radios: Where to find them ?  
        TEMPEST - Electronic Eavesdropping

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Mon, 7 Feb 1994 21:15:12 GMT  
From: usc!math.ohio-state.edu!sdd.hp.com!news.cs.indiana.edu!noose.ecn.purdue.edu!  
bluegrass.ecn.purdue.edu!wb9tow@network.ucsd.edu  
Subject: DSP Audio Filters  
To: ham-equip@ucsd.edu

Well,I have a DSP-9 built from a kit...A good inexpensive unit but  
required patience getting the "bugs" out.  
Clean power supply, shielded cables inside, minor circuit mods, AGC curcuit  
added, (note that cw sidetone usually disappears as the narrow filters are  
turned on) adding a sidetone to the rig indepentent of the audio being  
filtered on receive. And the kit DSP-9 doesnt allow instant selection

of the given filters. One must "step" through each and stopping on the desired filter...a real pain when you're in a hurry to go from "QRN reduction" to narrow cw filter.....but for \$125 you cant beat it....73 steve

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Date: Sun, 6 Feb 1994 20:52:43 GMT  
From: agate!howland.reston.ans.net!news.intercon.com!psinntp!psinntp!psinntp!  
colmiks!psc@network.ucsd.edu  
Subject: htx-202 or dj-162 ?  
To: ham-equip@ucsd.edu

Joel B Levin (levin@bbn.com) wrote:  
: In article <2ire53\$o2g@explorer.clark.net> robocop@clark.net (matt roberts)  
writes:  
: In article <CKM79r.45H@sunsrvr6.cci.com>, James D. Cronin <jdc@cci.com>  
wrote:  
: >In article <2i8rnf\$o5n@explorer.clark.net>,  
: >matt roberts <robocop@clark.net> wrote:  
: >>The HTX202 is a good radio. It comes with the CTCSS, DTMF squelch, and  
: >>it can store telephone numbers. It has 14 memories, I think.  
  
: >I'll second the motion. The HTX-202 is also more sensitive on receive  
: >than my ICOM-27H, of a late 70's or early 80's vintage. And the price  
: >is right when Radio Shack runs one of their periodic "sales".  
  
: The radio is also free of intermod. I hear a lot of complaints on the  
: air about intermod, but I never hear these from HTX202 owners.  
  
: On the other hand you hear complaints here about the inability to  
: expand the receive capabilities of the HTX-202 so one can monitor the  
: NOAA weather or public service agencies. It is because you can't that  
: the receiver is so clean. If expanded VHF reception is important to  
: you, the Alinco would be the correct choice (of the two mentioned  
: here).

: /JBL KD10N  
: =  
: Nets: levin@bbn.com | "Earn more sessions by sleeving."  
: pots: (617)873-3463 |  
: ARS: KD10N | -- Roxanne Kowalski

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: Philip Cook : Sysop of Dragon's World BBS : Amateur Radio Operator :  
: psc@colmiks. : 203-294-1813 : N10KM :  
: colmiks.com : A Commodore C\*Base BBS : ARRL member :  
+-----+

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Date: 03 Feb 1994 20:36:22 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!news.bbn.com!news.bbn.com!  
levin@network.ucsd.edu  
Subject: htx-202 or dj-162 ?  
To: ham-equip@ucsd.edu

In article <2ire53\$o2g@explorer.clark.net> robocop@clark.net (matt roberts) writes:

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/JBL KD10N

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Nets: levin@bbn.com | "Earn more sessions by sleeving."

pots: (617)873-3463 |

ARS: KD10N |

-- Roxanne Kowalski

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Date: Sat, 5 Feb 94 21:55:00 -0500  
From: agate!howland.reston.ans.net!news.intercon.com!psinntp!psinntp!psinntp!  
channel1!jack.treger@network.ucsd.edu  
Subject: ICF-2010: adding filt  
To: ham-equip@ucsd.edu

RD>In article <40.242.2424.0NE169CF@channel1.com>,  
RD>Jack Treger <jack.treger@channel1.com> wrote:  
RD>>

RD>> Kiwa sells filters for the 2010 and can be reached at 1-800-398-1146.  
RD>> The prices is 14 and 40 dollars for the wideband and narrowband mods,  
  
RD>> respectively. The filters have zero insertion loss so overall signal  
RD> ^^^  
RD>> strength is increased since the stock filters do insert loss.

RD>I have a hard time believing this. I expect the filter to be a ceramic  
RD>or a crystal (less likely) type. These filters always have an insertion los

Believe it. It uses buffer amplifiers with it's three cascaded  
ceramic filters.

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≥ SLMR 2.1a ≥ -

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Date: 7 Feb 1994 17:33:41 GMT  
From: library.ucla.edu!europa.eng.gtefsd.com!howland.reston.ans.net!spool.mu.edu!  
olivea!inews.intel.com!scdt!dbraun@network.ucsd.edu  
Subject: Is a Kenwood TR-9000 any good?  
To: ham-equip@ucsd.edu

Hello,

I was looking out for a 2M all-mode rig for possible satellite work,  
and someone had a Kenwood (actually "Trio") TR-9000 rig for sale.  
I know it's an older one, but is this one of the better rigs, or  
is it a dog? What do you think they are worth now?

Thanks,

--

Doug Braun	Intel Design Technology
N10WU	
	408 765-4279

dbraun@scdt.intel.com

	/ decwrl \
	hplabs
or maybe:	-  oliveb  - !intelca!mipos3!cadev6!dbraun
	amd
	\ qantel /

"There is no human problem which could not be solved if

people would simply do as I advise." -- Gore Vidal

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Date: 7 Feb 94 16:21:58 -0600  
From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!vixen.cso.uiuc.edu!  
newsrelay.iastate.edu!cobra.uni.edu!spurra8478@network.ucsd.edu  
Subject: Macintosh CW sender/cable  
To: ham-equip@ucsd.edu

I seem to remember a while back a cable that would connect a  
Macintosh to the code key jack of a radio and the Mac would then  
send the code. It wasn't expensive and seemed very simple.  
Does anybody know what it is (or an equivalent) and where I can  
buy it?

Thanks!

Aaron Spurr  
N0MLZ  
Cedar Falls, IA

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Date: 8 Feb 1994 08:49:27 -0600  
From: agate!howland.reston.ans.net!cs.utexas.edu!not-for-mail@network.ucsd.edu  
Subject: MFJ 20 meter SSB  
To: ham-equip@ucsd.edu

> Has anyone seen or tried MFJ's 12 watt 20 meter SSB rig  
> shown in their 1994 catalogue? Is it even in production yet?  
> Matt Trail KN6CR  
>

I talked to MFJ recently .. the rig is suppose to be off the production  
line about this week.. or maybe next.. this is from one of the VPs and  
he has been very honest with me in the past. I am anxious to test this  
one out.. make a great portable/mobile rig, especially with CW module.  
It wasn't clear from the add whether you can leave the CW module in and  
switch back and forth or have to have the module out for SSB and in for  
CW.

73

Jeff, AC4HF

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Date: Mon, 7 Feb 1994 12:50:47 GMT

From: ucsnews!newshub.sdsu.edu!usc!howland.reston.ans.net!EU.net!news.funet.fi!  
aton.abo.fi!usenet@network.ucsd.edu  
Subject: Mods for Kenwood TR-7800??  
To: ham-equip@ucsd.edu

I have been trying to find some modifications  
for my old Kenwood TR-7800 2m mobile FM-rig,  
but so far with no luck. If you have anything  
about this particular rig, please post/e-mail!

73 Mike OH1NZQ @ OH1RBU.FIN.EU  
or e-mail MSUORANTA@ABO.FI

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Mika Suoranta, E-mail MSUORANTA@ABO.FI Packet Radio OH1NZQ@OH1RBU.FIN.EU  
home: Itinen Pitkätie 47 B 36, 20810 Turku, Finland, phone +358-21-355053  
work: Turku School of Economics, 20500 Turku, Finland, phone +358-21-638311  
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Date: 8 Feb 1994 05:32:15 GMT  
From: agate!spool.mu.edu!sgiblab!cs.uoregon.edu!news.uoregon.edu!  
gaia.ucs.orst.edu!ucs.orst.edu!steinr@network.ucsd.edu  
Subject: MODS WANTED FOR KENWOOD 732-A  
To: ham-equip@ucsd.edu

I am going to buy a new Kenwood 732-A dual band mobile radio.

If anyone has the expanded receive/transmit mods for this radio,  
I would appreciate an E-mail message with this info.

Thanks in advance. -- Ray

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Date: 6 Feb 94 10:51:57  
From: koriel!news2me.EBay.Sun.COM!exodus.Eng.Sun.COM!engnews1.Eng.Sun.COM!  
engnews1!rfm@decwrl.dec.com  
Subject: RF quiet computer monitors?  
To: ham-equip@ucsd.edu

My computer monitor puts out an annoying amount of horizontal-sweep RFI; for other reasons I need to replace it soon, and I'd like to get one that's quieter. I'd like to tap the net's experience with this: what kind of monitor do you have, and have you had RFI trouble with it? So that I can filter dups, please email me (rfm@eng.sun.com), don't follow up to the net. Please mention the manufacturer, model, a short description (e.g. "15 inch 1024x768 NI SVGA"), the approximate date of new purchase (equipment often changes during production runs) and your experience with it. I'll collect the responses and summarize back to rec.radio.amateur.equipment.

[I've directed followups to rec.radio.amateur.equipment, though I'd prefer responses by mail.]

Rich, KD6GZW

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Rich McAllister (rfm@eng.sun.com)

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Date: Thu, 3 Feb 1994 21:30:12 GMT  
From: utcsri!newsflash.concordia.ca!CC.UMontreal.CA!fn@uunet.uu.net  
Subject: Tekk data radios: Where to find them ?  
To: ham-equip@ucsd.edu

Hi,

I am looking for a Tekk data radio (2W output, one channel, crystal controlled 430-450 Mhz).

Does anyone know the phone/fax number and address of the manufacturer (or distributor).

Note that I'm not interested in the packages sold by Gracilis or PacComm but only by the radio.

TNX, 73 de Francois / VE2NFC.

--

Francois Normant (VE2NFC)	Internet: fn@mathappl.polymtl.ca
Ecole Polytechnique - Mathematiques	Compu\$erve: 75210,525
C.P. 6079 - succursale centre ville	Tel. (514) 340-5968
Montreal - Quebec - Canada - H3C 3A7	Fax. (514) 340-4463

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Date: 6 Feb 1994 20:56:31 -0800  
From: ucsnews!newshub.sdsu.edu!usc!howland.reston.ans.net!spool.mu.edu!

news.clark.edu!clark.edu!not-for-mail@network.ucsd.edu  
Subject: TEMPEST - Electronic Eavesdropping  
To: ham-equip@ucsd.edu

Re: the government prohibits use of tempest technology.....

Boeing surplus in Seattle was selling tempest housings for computers a year or two ago. They were pretty cheap too.

Rick

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End of Ham-Equip Digest V94 #26  
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